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**Application Data Sheet**

**Application Information**

Application Type:: Regular  
Subject Matter:: Utility  
Title:: RECEIVER AND METHOD FOR DECODING  
A CODED SIGNAL WITH THE AID OF A  
SPACE-TIME CODING MATRIX  
Attorney Docket Number:: F40.12-0038  
Request for Non-Publication?:: No  
Suggested Drawing Figure:: 2  
Total Drawing Sheets:: 18  
Small Entity?:: No  
Petition included?::  
Petition Type::

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: France  
Given Name:: Maryline  
Family Name:: Helard  
Name Suffix::  
City of Residence:: Rennes  
State or Province of Residence::  
Country of Residence:: France  
Street of Mailing address:: 5, rue Charles Demange  
City of Mailing address:: Rennes  
State of Province of mailing address::  
Country of mailing address:: France  
Postal or Zip Code:: 35700

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: France  
Given Name:: Rodolphe  
Family Name:: Le Gouable  
Name Suffix::  
City of Residence:: Cesson Sevigne  
State or Province of Residence::  
Country of Residence:: France  
Street of Mailing address:: 30, Square de la Fosse aux  
Moines  
City of Mailing address:: Cesson Sevigne  
State of Province of mailing address::  
Country of mailing address:: France  
Postal or Zip Code:: 35510

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: France  
Given Name:: Pierre-Jean  
Family Name:: Bouvet  
Name Suffix::  
City of Residence:: Rennes  
State or Province of Residence::  
Country of Residence:: France  
Street of Mailing address:: 75, avenue Aristide Briand  
City of Mailing address:: Rennes  
State of Province of mailing address::  
Country of mailing address:: France  
Postal or Zip Code:: 35700

Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: France  
 Given Name:: Vincent  
 Family Name:: Le Nir  
 Name Suffix::  
 City of Residence:: Rennes  
 State or Province of Residence::  
 Country of Residence:: France  
 Street of Mailing address:: 59, Boulevard de Strasbourg  
 City of Mailing address:: Rennes  
 State of Province of mailing address::  
 Country of mailing address:: France  
 Postal or Zip Code:: 35000

#### Correspondence Information

Correspondence Customer Number:: 27367

#### Representative Information

Representative Customer Number::	27367	
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#### Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	National Stage of	PCT/FR2004/0005 38	03/5/2004

#### Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
France	03/10360	09/01/2003	Yes

**Assignee Information**

Assignee name:: France Telecom  
Street of mailing address:: 6, Place d'Alleray  
City of mailing address:: Paris  
State or Province of mailing address::  
Country of mailing address:: France  
Postal or Zip Code of mailing address:: 75015